

### Vaccine for Heart Patients

4286. **SHR H. N. NANJE GOWDA:** Will the Minister of **HEALTH AND FAMILY WELFARE** be pleased to state:

(a) whether British heart specialists and researchers led by scientists of Indian Origin have discovered a blood component in heart disease patients that could develop a vaccine against disease;

(b) if so, by what time the vaccine would be available in the country; and

(c) how far it would be success for the heart disease?

**THE DEPUTY MINISTER IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (KUMARI KUMUD BEN M. JOSHI):** (a) to (c). There was a news item which appeared in a section of the Press to this effect. As there is no authentic information available with the Government it is not possible to specifically comment upon his matter.

### Radio Communication between running Trains and Control Room

4287. **KUMARI PUSHPA DEVI SINGH:** Will the Minister of **RAILWAYS** be pleased to state:

(a) whether there is a proposal under the consideration of the railways to introduce radio communication between running trains and the control room;

(b) whether any survey has been conducted;

(c) if so, details thereof; and

(d) to what extent it would be helpful in improving the efficiency, punctuality and checking of crimes and avoiding accidents on running trains?

**THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI C. K. JAFFER SHARIEF):** (a) Yes.

Investigation for provision of mobile train radio communication on the trunk routes on which super fast/longer passenger trains and/or heavier goods trains are proposed to be run is being undertaken.

(b) Surveys for train radio communication on Delhi Balharshah-Madras and Bombay-Nagpur sections are in progress.

(c) Details will be available once the surveys are completed.

(d) At the present trains can communicate with the controller only through station or through emergency control telephone when stalled/stopped between stations. The radio communication facility will enable communication from the moving train from anywhere on the track and as such is likely to greatly assist in quick exchange of information during normal operation or in case of emergency situations, thus improving efficiency of operation, punctuality and safety of movement and safety of passengers.

### Non Allocation of Additional Funds for Railways

4288. **SHRI JAGDISH TYTLER:** Will the Minister of **RAILWAYS** be pleased to state:

(a) whether there has been some doubts expressed by the Planning Commission on the allocation of additional funds for the Railways;

(b) whether the non-allocation of additional funds would mean further cuts in plan outlay, work on electrification and extension of new lines and other such work; and

(c) how the Government are going to go ahead with the modernisation and computerisation and other activities if these funds are not allocated?